

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S142	23	(381/104-109).ccls. and (dynamic\$4) near20 (exclud \$3 ignor\$3 avoid\$3 remov \$3) near10 (between above below threshold\$3 maximum minimum boundar\$3 limit\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:25
S141	7	(normaliz\$7 dynamic\$4 adj compress\$4) near10 (audio music song album) and (calculat\$5 determin\$6) near10 (power energ\$3 rms root\$1mean\$1square root adj2 square spl sound adj pressure) near20 (threshold\$3 boundar\$3 between above below minimum maximum limit) near20 (dynamic\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:21
S140	142	(normaliz\$7 dynamic\$4 adj compress\$4) near10 (audio music song album) and (calculat\$5 determin\$6) near10 (power energ\$3 rms root\$1mean\$1square root adj2 square spl sound adj pressure) near20 (threshold\$3 boundar\$3 between above below minimum maximum limit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:20
S139	139	(normaliz\$7 dynamic\$4 adj compress\$4) near10 (audio music song album) and (calculat\$5 determin\$6) near10 (power energ\$3 rms root\$1mean\$1square root adj2 square spl sound adj pressure) near20 (threshold\$3 boundar\$3 between above below minimum maximum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:20
S138	373	(normaliz\$7 dynamic\$4 adj compress\$4) near10 (audio music song album) and (calculat\$5 determin\$6) near10 (power energ\$3 rms root\$1mean\$1square root adj2 square spl sound adj pressure)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:19

S137	115	(calculat\$3 determin\$3) near10 (audio music song album) near10 (rms average adj (energy power) volume) and (normaliz\$7 dynamic\$4 adj compress\$4) and (threshold \$3 limit\$3 boundar\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:15
S136	12	(calculat\$3 determin\$3) near10 (audio music song album) near10 (rms average adj (energy power) volume) near20 (threshold\$3 limit\$3 boundar\$3) and (normaliz \$7 dynamic\$4 adj compress \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:13
S135	123	(calculat\$3 determin\$3) near10 (audio music song album) near10 (rms average adj (energy power) volume) and (normaliz\$7 dynamic\$4 adj compress\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:13
S134	1	(calculat\$3 determin\$3) near10 (audio music song album) near10 (rms average adj (energy power) volume) same (exclud\$3 ignor\$3 avoid\$3 remov\$3) near10 (between above below) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:12
S133	1	(calculat\$3 determin\$3) near10 (audio music song album) near10 (rms average adj (energy power) volume) near10 (exclud\$3 ignor\$3 avoid\$3 remov\$3) near10 (between above below) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:12

S132	0	(calculat\$3 determin\$3) near10 (audio music song album) near10 (rms average adj (energy power) volume) near10 (exclud\$3 ignor\$3 avoid\$3 remov\$3) near10 (between above below) near5 (threshold\$3 maximum minimum) and (normaliz\$7 dynamic\$4 adj compress \$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:12
S131	23	(audio music song album) near5 (normaliz\$7) and (exclud\$3 ignor\$3 avoid\$3 remov\$3) near10 (between above below) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:10
S130	341	(audio music song album) near5 (normaliz\$7) and (between above below) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:10
S129	28	(audio music song album) near5 (normaliz\$7) and (exclud\$3 ignor\$3 remov \$3) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:05
S128	0	(audio music song album) near5 (normaliz\$7) and (normaliz\$7) near20 (exclud\$3 ignor\$3 remov \$3) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:05
S127	1028	(audio music song album) near5 (normaliz\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:05
S126	0	(audio music song album) near5 (normaliz\$7) near20 (exclud\$3 ignor\$3 remov \$3) near5 (threshold\$3 maximum minimum)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 18:05
S125	39	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) and (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7) near10 (song album)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 13:09

S124	431	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) and (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7) near10 (audio song music album)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 13:08
S123	67	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) and (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7) near10 (writing writer burning burning)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 13:06
S122	4	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) and (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7) near10 (prior before ahead) near10 (writing writer burning burning)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:56
S121	10	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) same (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7) near10 (audio music song track sound)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:53
S120	859	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) same (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:53
S119	30414	((compact adj (disk disc) cd) near10 (writing writer burner burning) cd\$1r\$2) and (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:52
S118	4	(369/47.25,124.1).cccls. and (compact adj (disk disc) cd) near10 (writing writer burner burning)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/06 12:51

S117	7	("5303371"   "5706357"   "5956494"   "6072367"   "6088461"   "6377862"   "6560497").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 18:58
S116	1	("6725111").URPN.	USPAT	OR	ON	2009/05/05 18:58
S115	127	369/124.1.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 14:18
S114	173	369/47.25.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 14:18
S113	3	"2002246827"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 14:16
S112	3	"2002240358"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 14:15
S111	26	(record\$3 storing storage) near10 (after prior before) near10 (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7) and (mix\$3 compilation) near10 (recording cd tape disk disc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 13:24
S110	43	S109 and (audio music song album) near20 (agc automatic adj (gain level volume) dynamic\$4 adj compress\$4 normaliz\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 13:05
S109	913	(record\$3 storing storage) near10 (after prior before) near10 (agc automatic adj (gain level volume) dynamic \$4 adj compress\$4 normaliz \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 13:04
S108	6	(381/104-109,119).ccls. and (record\$3 storing storage) near10 (after prior before) near10 (agc automatic adj (gain level volume) dynamic\$4 adj compress\$4 normaliz\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:52

S107	86	381/104-109.ccls. and 381/119.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:43
S106	803	381/104.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/05 12:11
S105	33	(master\$3 record\$3) near10 (audio music song album) near20 (volume gain level loudness) near10 (perceived perception)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:52
S104	72	(master\$3 record\$3) near10 (audio music song album) same (volume gain level loudness) near10 (perceived perception)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:52
S103	0	(re\$1master\$3 re\$1record \$3) near10 (audio music song album) same (volume gain level loudness) near10 (perceived perception)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:52
S102	0	(re\$1master\$3 re\$1record \$3) near10 (audio music song album) same (volume gain level loudness) near5 (perceived perception)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:52
S101	0	(re\$1master\$3 re\$1record \$3) near10 (audio music song album) near20 (volume gain level loudness) near5 (perceived perception)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:52
S100	28	(re\$1master\$3 re\$1record \$3) near10 (audio music song album) and (normaliz \$6 agc automatic adj (level gain))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:45
S99	0	(re\$1master\$3 re\$1record \$3) near10 (audio music song album) and (normaliz \$6 agc automatic adj (level gain)) near10 (loudness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:45

S98	10	("20020051549"   "20030023429"   "20030219130"   "20030223597"   "5117228"   "5796847"   "6108431"   "6336219"   "6731767"   "6865274"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/04 20:39
S97	4	("7072477").URPN.	USPAT	OR	ON	2009/05/04 20:36
S96	8	replay adj gain	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:35
S95	5	(normaliz\$6) near20 (audio music song album) near10 (record\$3) and (loudness) near10 (recording normaliz \$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:34
S94	3	(normaliz\$6) near20 (audio music song album) near10 (record\$3) same (loudness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:33
S93	105	(normaliz\$6) near20 (audio music song album) near10 (record\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:32
S92	267	(normaliz\$6) same (audio music song album) near10 (record\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:32
S91	5	(rms root\$1mean\$1square root adj mean adj square) near2 (normaliz\$6) and (audio music song album) near10 (record\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:26
S90	3	(rms root\$1mean\$1square root adj mean adj square) near2 (normaliz\$6) near20 (audio music song album)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:25
S89	1	(rms root\$1mean\$1square root adj mean adj square) near2 (normaliz\$6) near20 (record\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:25

S88	403	(rms root\$1mean\$1square root adj mean adj square) near2 (normaliz\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 20:25
S87	2	("5019922").URPN.	USPAT	OR	ON	2009/05/04 14:27
S86	4	(record\$3) near5 (audio music song sound) and (automatic\$4) near5 (agc automatic adj (gain volume)) near10 (record\$3 storing) near5 (medium storage disk disc memory)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 14:26
S85	1	(record\$3) near5 (audio music song sound) near5 (medium disc disk storage) near20 (automatic\$4) near5 (agc automatic adj (gain volume))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 14:21
S84	6	S81 not S82	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 14:19
S82	73	(record\$3) near5 (audio music song sound) near20 (automatic\$4) near5 (agc automatic adj (gain volume))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 14:19
S81	79	(record\$3) near5 (audio music song sound) near20 (automatic\$4) near5 (agc automatic adj (gain volume) dynamic\$4 adj compress\$4 normaliz\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 14:18

5/ 7/ 09 2:01:05 PM

C:\ Documents and Settings\ dsellers\ My Documents\ EAST\ Workspaces\ 10758073.wsp